

Attorney Docket No. MSU 4.1-596  
Appl. No. 10/634,908  
Amdt. Dated: July 11, 2005  
Reply to Office Action of 03/21/2005



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appln. No. : 10/634,908 Confirmation No. 7369  
Applicants : Brage Golding, Connie Bednarski-Meinke,  
and Zhong-ning Dai  
Filed : August 5, 2003  
Title : HETEROEPITAXIAL DIAMOND AND DIAMOND  
NUCLEI PRECURSORS  
TC/A.U. : 1722  
Examiner : Felisa Carla Hiteshew  
Docket No. : MSU 4.1-596  
Customer No. : 21036

MAIL STOP AMENDMENT  
COMMISSIONER FOR PATENTS  
P. O. BOX 1450  
ALEXANDRIA VA 22313-1450

**AMENDMENT UNDER 37 CFR 1.111**

Sir:

In response to the Office Action mailed March  
21, 2005, Applicants amend and remark as follows:

**Amendments to the Claims** are reflected in the listing  
of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 7 of this paper.